EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	450	(380/210).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/18 12:53
L2	353	1 and @ay <="2003"	US-PGPUB; USPAT	OR	OFF	2008/01/18 12:54
L3	322	2 and (image or camera or video)	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:03
L4	474	(380/54).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/18 12:56
L5	389	4 and @ay <="2003"	US-PGPUB; USPAT	OR	OFF	2008/01/18 12:56
L6	348	5 and (image or camera or video)	US-PGPUB; USPAT	OR	OFF	2008/01/18 12:56
L7	103	(380/287).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/18 12:57
L8	94	7 and @ay <="2004"	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:00
L9	156	(283/17).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:00
L10	62	9 and @ay <="2003"	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:01
L11	208	(283/73).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:01
L12	99	11 and @ay <="2003"	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:01
L13	403	(713/161).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:01
L14	208	13 and (camera or imag$4 or video)	US-PGPUB; USPAT	OR	ON	2008/01/18 13:02
L15	2657	(382/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:02
L16	1969	15 and @ay <="2003"	US-PGPUB; USPAT	OR	OFF	2008/01/18 13:03
L17	1909	16 and (camera or imag$4 or video)	US-PGPUB; USPAT	OR	ON	2008/01/18 13:03
L18	221	discriminat$4 with (scrambl$4)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:14
L20	0	18 same ((add$4 or append$4) terminat$4)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:16
L21	1	18 same ((add$4 or append$4) (information or message))	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:18
L22	1	3 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:19

L23	2	6 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:20
L24	0	8 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:20
L25	0	10 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:20
L26	1	13 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:21
L27	0	17 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:22
L28	0	10 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:22
L29	0	9 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:22
L30	2556	encrypt$4 near5 encode$4 near5 (imag$4 or data)	US-PGPUB; USPAT	OR	ON	2008/01/18 13:23
L31	115	30 near5 block	US-PGPUB; USPAT	OR	ON	2008/01/18 13:25
L32	0	31 and 18	US-PGPUB; USPAT	OR	ON	2008/01/18 13:24
L33	0	31 with ((add$4 or append$4) information)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:26
L34	0	31 same ((add$4 or append$4) information)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:27
L35	0	(encrypt$4 and decrypt$4 and encod$4 and decod$4) and (imag$4 data blcok)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:28
L36	7972	(encrypt$4 and decrypt$4 and encod$4 and decod$4) and (imag$4)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:28
L37	2268	(encrypt$4 and decrypt$4 and encod$4 and decod$4) and (data block)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:29
L38	1922	37 and (image or camera or video or picture)	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:29
L39	0	38 and 18	US-PGPUB; USPAT	ADJ	ON	2008/01/18 13:29
L40	6	Junichi-hayashi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/18 13:30

L41	6	L40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/18 13:31
L43	0	((image data) and (encrypt$4) and (encoded image data block) and (decrypt$4) and (inputt$4 data block) and (determin$4 to be encrypted) and (discriminat$4 to be reprouced in a scrambling mode or non-scrambling mode) and (add$4 terminating information) and (scrambling mode and start$4 position of the data block encrypted in the encryption) and (non-scrambling mode and end$4 position)).clm.	US-PGPUB; USPAT	ADJ	ON	2008/01/18 14:34
L44	1	"6873711".pn.	USPAT	OR	OFF	2008/01/18 14:34
L45	1	"6826290".pn.	USPAT	OR	OFF	2008/01/18 14:35
L46	1	"7006257".pn.	USPAT	OR	OFF	2008/01/18 14:36
L47	1	"7142689".pn.	USPAT	OR	OFF	2008/01/18 14:36
L48	1	"7142689".pn.	USPAT	OR	OFF	2008/01/18 14:36
L49	1	"6741758".pn.	USPAT	OR	OFF	2008/01/18 14:37
L50	1	"7146502".pn.	USPAT	OR	OFF	2008/01/18 14:37
L51	1	"7272239".pn.	USPAT	OR	OFF	2008/01/18 14:38
L52	1	"1287284".pn.	USPAT	OR	OFF	2008/01/18 14:38
L53	1	"7287284".pn.	USPAT	OR	OFF	2008/01/18 14:38
L54	1	"7167988".pn.	USPAT	OR	OFF	2008/01/18 14:39
S1	127	(380/269).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/05/31 13:25
S2	10	S1 and (entropy)	US-PGPUB; USPAT	OR	OFF	2007/08/13 11:27
S3	2	S1 and (entropy) and (rectangular)	US-PGPUB; USPAT	OR	OFF	2007/05/31 13:29
S4	6	"789986".ap.	US-PGPUB; USPAT	OR	OFF	2007/08/12 17:14
S5	0	"2004000326".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/12 17:18
S6	1	"20040003261".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/12 17:18

S7	20	("20010055390"|"20020172398"|" 20020199106"|"20030059086"|"2 0030128863"|"20030202680"|"20 030204812"|"20030210803"|"200 40003261"|"6535616").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 11:28
S8	1	"6931534".pn.	USPAT	OR	OFF	2007/08/13 15:21
S9	1	"20040165723".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/13 15:21
S10	12	("5195135" | "5715316" | "5805700" | "5845088" | "5898779" | "5953506" | "6026164" | "6216228" | "6449718" | "6557102").PN. OR ("6931534").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/13 17:20
S11	714663	(encod$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 17:40
S12	45776	S11 and rectangular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 17:21
S13	1918	S12 and ("not overlap$4" or non-overlap$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:22
S14	83	S13 and entropy encoding	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:22

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S15	6	S14 and quantiza$4 index	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:32
S16	6	S15 and spatial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 17:44
S17	6	S16 and (location position place address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 17:36
S18	541619	(decod$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/13 17:40
S19	351237	(decod$4) and (position location address place)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 17:41
S20	82518	S19 and (terminat$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 17:42
S21	10104	S20 and (encrypt$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 17:42

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S22	3	S16 and (flag tag)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/13 17:44
S23	114051	(insert or add) with ((position or location) information)	US-PGPUB; USPAT	OR	OFF	2007/08/13 20:29
S24	657	(insert or add) with ((position or location) information)	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:13
S25	178	S24 and (decod$4)	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:43
S26	134	S25 and (start$4)	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:14
S27	6	S25 and ((start$4 or begin$4) (postion or location))	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:15
S28	313	(insert or add or append) with (position information)	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:31
S29	16	S28 with (begin$4 or start$4)	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:32
S30	1	S28 with (begin$4 or start$4) with (block or stream)	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:32
S31	11	S24 with (decod$4)	US-PGPUB; USPAT	ADJ	OFF	2007/08/13 20:43
S32	149	(append or add or insert)(location information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 21:36
S33	0	(append or add or insert)(location information) (block or stream)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 21:37
S34	9	((append or add or insert)(location information)) same (block or stream)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 21:40

S35	0	((append or add or insert)(location information)) same (block or stream) same (start$4 or begin$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 21:41
S36	119	((append or add or insert)(location or position)) same (block or stream) same (start$4 or begin$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 21:42
S37	1	((append or add or insert)(location or position) information) same (block or stream) same (start$4 or begin$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/13 21:42
S38	2515	(713/176).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/14 14:06
S39	0	(380/100).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/14 14:06
S40	2557	(382/100).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/14 14:07
S41	6	Junichi-hayashi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/18 13:30

S42	365	hayashi-Junichi.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/14 14:08
S43	7	"789986".ap.	US-PGPUB; USPAT	OR	OFF	2008/01/18 12:53

Intereference Search Notes

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L43	0	((image data) and (encrypt$4) and (encoded image data block) and (decrypt$4) and (inputt$4 data block) and (determin$4 to be encrypted) and (discriminat$4 to be reprouced in a scrambling mode or non-scrambling mode) and (add$4 terminating information) and (scrambling mode and start$4 position of the data block encrypted in the encryption) and (non-scrambling mode and end$4 position)).clm.	US-PGPUB; USPAT	ADJ	ON	2008/01/18 14:34

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Results 1 - 1 of 1

1   Randomized instruction set emulation
◆ Elena Gabriela Barrantes, David H. Ackley, Stephanie Forrest, Darko Stefanović
February 2005 **ACM Transactions on Information and System Security (TISSEC)**, Volume 8 Issue 1
Publisher: ACM
Full text available: 📄 pdf(374.44 KB)   Additional Information: full citation, abstract, references, cited by, index terms

> Injecting binary code into a running program is a common form of attack. Most defenses employ a "guard the doors" approach, blocking known mechanisms of code injection. *Randomized instruction set emulation* (RISE) is a complementary ...

Keywords: Automated diversity, randomized instruction sets, software diversity

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